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310 SEA SUB=L3 SSS FUL L4

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SINCE FILE TOTAL SESSION ENTRY 214.55 214.76 FULL ESTIMATED COST

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=> s 15

L711 L5

=> d bib 1-11

- ANSWER 1 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN L7
- 2007:282077 CAPLUS ΑN
- DN 146:337878
- Pyrazolecarboxamide derivatives, process for preparing them, their use as TT antagonists or inverse agonists of cannabinoid CB1 and opioid μ
- Jagerovic, Nadine; Fernandez Fernandez, Cristina; Goya Laza, Maria Pilar; IN Callado Hernando, Luis Felipe; Meana Martinez, Jose Javier
- Consejo Superior de Investigaciones Cientificas, Spain; Universidad del PA Pais Vasco
- PCT Int. Appl., 57pp. so CODEN: PIXXD2
- דת Patent
- Spanish T.A

FAN.CNT 1

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                                                                                  20060907
                                                     WO 2006-ES70132
                                       20070315
     WO 2007028849
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PRAI ES 2005-2196
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os
                 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
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                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
      ANSWER 2 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN
L7
      2006:1005694 CAPLUS
AN
      145:377208
DN
      Preparation of N-substituted-N-(4-piperidinyl)amide derivatives as
TI
      analgesics
      Takahashi, Toshihiro; Endo, Tsuyoshi; Shiota, Katsutoshi; Sakuma, Syogo;
IN
      Yamakawa, Tomio; Shika, Kiichi; Kawasaki, Toru; Imai, Toshiyasu; Hirate,
      Kenji
      Nippon Chemiphar Co., Ltd., Japan
PA
      PCT Int. Appl., 101pp.
so
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DT
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LΑ
      Japanese
FAN.CNT 1
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PRAI JP 2005-83653
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RE.CNT 21
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
      ANSWER 3 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN
L7
      2006:272555 CAPLUS
ΑN
      144:331267
DN
      Preparation of N-phenyl-N-(4-piperidinyl)amide derivatives as \mu opioid
TI
      receptor antagonists for the treatment of pain
      Takahashi, Toshihiro; Endo, Tsuyoshi; Shiota, Katsutoshi; Kobayashi,
IN
      Kunio; Yamakawa, Tomio; Shika, Kiichi; Kawasaki, Toru; Imai, Toshiyasu;
      Hirate, Kenji
      Nippon Chemiphar Co., Ltd., Japan
PΑ
      PCT Int. Appl., 96 pp.
SO
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PATENT NO.

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APPLICATION NO.

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PRAI JP 2004-267238
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                                    20040914
     MARPAT 144:331267
                THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 19
                ALL CITATIONS AVAILABLE IN THE RE FORMAT
      ANSWER 4 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN
L7
AN
      2005:346988 CAPLUS
      142:392299
DN
      Preparation of aniline- and aminopyridine-derivatives as 5-HT1F receptor
TI
      agonists
      Blanco-Pillado, Maria-Jesus; Cohen, Michael Philip; Filla, Sandra Ann;
IN
      Hudziak, Kevin John; Kohlman, Daniel Timothy; Benesh, Dana Rae; Victor,
      Frantz; Xu, Yao-Chang; Ying, Bai-Ping; Zacherl, Deanna Piatt; Zhang, Deyi
      Eli Lilly and Company, USA
PΑ
      PCT Int. Appl., 127 pp.
SO
      CODEN: PIXXD2
      Patent
\mathtt{DT}
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                                               WO 2004-US25607
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      EP 1663971
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      IN 2006KN00450
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20030912

PRAI US 2003-502780P

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OS MARPAT 142:392299

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L7 ANSWER 5 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN
- AN 2003:855655 CAPLUS
- DN 139:350636
- TI Preparation of amino heteroaryl amides for use in pharmaceutical compositions for the treatment of angiogenesis mediated diseases such as cancer
- IN Patel, Vinod F.; Askew, Benny; Booker, Shon; Chen, Guoqing; Dipietro,
 Lucian V.; Germain, Julie; Habgood, Gregory J.; Huang, Qi; Kim, Tae-seong;
 Li, Aiwen; Nishimura, Nobuko; Nomak, Rana; Riahi, Babak; Yuan, Chester
 Chenguang; Elbaum, Daniel
- PA Amgen Inc., USA
- SO U.S. Pat. Appl. Publ., 148 pp., Cont.-in-part of U.S. Ser. No. 46,622. CODEN: USXXCO
- DT Patent
- LA English

FAN. CNT 2

FAN.CNT 2 PATENT NO. KIND DATE APPLICATION NO. DATE										
	PATENT NO.		APPLICATION NO.	DAIL						
				20020717						
ΡI	US 2003203922	A1 2003103		20020717						
	US 7102009			20020110						
	US 2003195230			20020110						
	US 7105682			20020111						
	CN 1538836	A 2004102	0 CN 2002-808487 0 ZA 2003-5198	20020111						
	ZA 2003005198	A 2004063	2 CA 2003-3198	20030704						
	CA 2492045	A1 2004012	2 CA 2003-2492045	20030715						
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		A1 2004020 A2 2005081	2 AU 2003-263784 7 EP 2003-764755	20030715						
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			9 JP 2004-521922	20030715						
	JP 2006502118	Δ1 2006083	20060831 US 2006-417329							
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RE.CNT 84 THERE ARE 84 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L7 ANSWER 6 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN
- AN 2002:676007 CAPLUS
- DN 137:216945
- TI Preparation of substituted 2-(1H-indazol-6-ylamino)nicotinamides for treating KDR-related diseases
- IN Chen, Guoqing; Adams, Jeffrey; Bemis, Jean; Croghan, Michael; Dipietro, Lucian; Dominguez, Celia; Elbaum, Daniel; Germain, Julie; Huang, Qi; Kim,

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Joseph L.; Ouyang, Xiaohu; Patel, Vinod F.; Smith, Leon M.; Tasker,
    Andrew; Xi, Ning; Xu, Shimin; Yuan, Chester Chenguang; Kim, Tae-Seong
    Amgen Inc., USA
PA
    PCT Int. Appl., 395 pp.
SO
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     MARPAT 137:216945
OS
     ANSWER 7 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN
Ь7
     2000:530560 CAPLUS
AN
     133:261089
DN
     Synthesis and evaluation of 4-(N,N-diarylamino)piperidines with high
ΤI
     selectivity to the δ-opioid receptor: a combined 3D-QSAR and ligand
     docking study
     Podlogar, Brent L.; Poda, Gennady I.; Demeter, David A.; Zhang, Sui-Po;
ΑU
     Carson, John R.; Neilson, Lou Anne; Reitz, Allen B.; Ferguson, David M.
     Department of Chemistry, Bayer Research Center, West Haven, CT, 06516, USA
CS
     Drug Design and Discovery (2000), 17(1), 34-50
so
     CODEN: DDDIEV; ISSN: 1055-9612
     Harwood Academic Publishers
PB
     Journal
DT
     English
LA
              THERE ARE 61 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 61
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 8 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN
L7
AN
     1999:801468 CAPLUS
DN
     132:57145
     Ink-jet recording materials and ink-jet recording inks
TI
     Suqiyama, Jun; Ohnishi, Hiroyuki; Sano, Yukari
IN
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Jpn. Kokai Tokkyo Koho, 12 pp.
SO
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     ANSWER 9 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN
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     1999:595124 CAPLUS
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     131:228549
DN
     Preparation of (oxalylamino)benzoic acid derivatives and analogs as
TI
     modulators of protein tyrosine phosphatases (PTPases)
     Richter, Lutz Stefan; Andersen, Henrik Sune; Vagner, Josef; Jeppesen,
ΪN
     Claus Bekker; Moller, Niels Peter Hundahl; Branner, Sven; Su, Jing; Bakir,
     Farid; Judge, Luke Milburn
     Novo Nordisk A/S, Den.; Ontogen Corporation
PΑ
     PCT Int. Appl., 100 pp.
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L7
      1995:227441 CAPLUS
AN
      122:105695
DN
      Carbostyril oxytocin receptor antagonists
TI
      Freidinger, Roger M.; Pawluczyk, Joseph M.; Pettibone, Douglas J.;
IN
      Williams, Peter D.
      Merck and Co., Inc., USA
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so
      U.S., 177 pp.
      CODEN: USXXAM
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Seiko Epson Corp., Japan

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DT
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     ANSWER 11 OF 11 CAPLUS COPYRIGHT 2007 ACS on STN
L7
     1991:81619 CAPLUS
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     114:81619
DN
     Preparation of carbostyril derivatives as vasopressin antagonists
TI
     Ogawa, Hidenori; Miyamoto, Hisashi; Kondo, Kazumi; Yamashita, Hiroshi;
TN
     Nakaya, Kenji; Tominaga, Michiaki; Yabuuchi, Yoichi
     Otsuka Pharmaceutical Co., Ltd., Japan
PA
     Eur. Pat. Appl., 364 pp.
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      2006:1012400 CAPLUS
AN
DN
      145:383500
      Combinations for the treatment of cancer
ΤI
IN
      Chang, David
PA
      Amgen Inc, USA
      PCT Int. Appl., 48 pp.
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      Ohtani, Tazumi; Kambe, Tohru; Kobayashi, Kaoru; Takimizu, Hideyuki; Ito,
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so
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      CODEN: PIXXD2
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     2006:79149 CAPLUS
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     Preparation of ureidopyrazoles as p38 kinase inhibitors
ΤI
     De Dios, Alfonso; Li, Tiechao; Martin Cabrejas, Luisa Maria; Pobanz, Mark
IN
     Andrew; Shih, Chuan; Wang, Yong; Zhong, Boyu; Blas, Jesus Andres; Lopez De
     Uralde-Garmendia, Beatriz
PA
     Eli Lilly and Company, USA
     PCT Int. Appl., 95 pp.
SO
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     Preparation of ureidopyrazoles as p38 kinase inhibitors
ΤI
     De Dios, Alfonso; Li, Tiechao; Martin-Cabrejas, Luisa Maria; Pobanz, Mark
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     Eur. Pat. Appl., 44 pp.
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     Preparation of aroyl-O-piperidine derivatives as microsomal triglyceride
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     transfer protein (MTP) and/or apoprotein B (ApoB) inhibitors useful in the
     treatment of dyslipidemia and related diseases
     Guedat, Philippe; Collonges, Francois; Chevreuil, Olivier; Dumas, Herve;
IN
     Denuault, Marie Noelle; Yvon, Stephane; Kane, Peter; Laiton, Julia;
     Robertson, Avril; Wendt, Bernd
     Merck Sante, Fr.
PA
     Fr. Demande, 122 pp.
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DN
     Preparation of phenyl or pyridinyl ureas as antagonists of P2Y1 receptors
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     Chao, Hannguang J.; Tuerdi, Huji; Herpin, Timothy; Roberge, Jacques Yves;
IN
     Liu, Yalei; Lawrence, R. Michael; Rehfuss, Robert P.; Clark, Charles G.;
     Qiao, Jennifer X.; Gungor, Timur; Lam, Patrick Y. S.; Wang, Tammy C.;
     Ruel, Rejean; L'Heureux, Alexandre L.; Thibeault, Carl; Bouthillier,
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     Bristol-Myers Squibb Company, USA
PΑ
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DN
     Preparation of nitrogen-heteroaryl-containing protein kinase modulators
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     for use against cancer and other diseases
     Geuns-Meyer, Stephanie D.; Hodous, Brian L.; Chaffee, Stuart C.; Tempest,
IN
     Paul A.; Olivieri, Philip R.; Johnson, Rebecca E.; Albrecht, Brian K.;
     Patel, Vinod F.; Cee, Victor J.; Kim, Joseph L.; Bellon, Steven; Zhu,
     Xiaotian; Cheng, Yuan; Xi, Ning; Romero, Karina; Nguyen, Hanh Nho; Deak,
     Holly L.
     Amgen Inc., USA
PA
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     143:266944
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     Preparation of heteroarylphenylurea derivatives as Raf inhibitors
TI
     Oikawa, Nobuhiro; Mizuguchi, Eisaku; Morikami, Kenji; Shimma, Nobuo;
IN
     Ishii, Nobuya; Tsukaguchi, Toshiyuki; Ozawa, Sawako
     Chugai Seiyaku Kabushiki Kaisha, Japan
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     PCT Int. Appl., 296 pp.
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                THERE ARE 36 CITED REFERENCES AVAILABLE FOR THIS RECORD
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     ANSWER 9 OF 23 CAPLUS COPYRIGHT 2007 ACS on STN
L8
      2004:1037107 CAPLUS
AN
DN
      142:23304
      Preparation of pyrazoloquinazolines as inhibitors of protein kinases such
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      as Aurora2 for the treatment of proliferative disorders such as cancer,
     Alzheimer's disease, and autoimmune diseases
      Traquandi, Gabriella; Brasca, Maria Gabriella; D'Alessio, Roberto;
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      Polucci, Paolo; Roletto, Fulvia; Vulpetti, Anna; Pevarello, Paolo;
     Panzeri, Achille; Quartieri, Francesca; Ferguson, Ron; Vianello, Paola;
      Fancelli, Daniele
      Pharmacia Italia S.A., Italy
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      PCT Int. Appl., 226 pp.
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                 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
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     2004:927173 CAPLUS
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     141:395422
     Preparation of N-[(piperidinyloxy)phenyl]-, N-[(piperidinyloxy)pyridinyl]-
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     , N-[(piperidinylsulfanyl)phenyl]-, and N-[(piperidinylsulfanyl)pyridinyl]
     amides as 5-HT1F agonists for treatment of migraine
     Blanco-Pillado, Maria-Jesus; Benesh, Dana Rae; Filla, Sandra Ann; Hudziak,
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     Kevin John; Mathes, Brian Michael; Kohlman, Daniel Timothy; Ying,
     Bai-Ping; Zhang, Deyi; Xu, Yao-Chang
     Eli Lilly and Company, USA
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     PCT Int. Appl., 186 pp.
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              THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L8
     2004:120834 CAPLUS
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     140:181466
     Preparation of resorcinol derivatives as peroxisome proliferator-activated
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     receptor (PPAR) γ-agonists
     Shibata, Tomoyuki; Wada, Kunio; Nakamura, Yuji; Araki, Kazushi
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     Sankyo Company, Limited, Japan
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     PCT Int. Appl., 261 pp.
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     ANSWER 12 OF 23 CAPLUS COPYRIGHT 2007 ACS on STN
L8
     2003:950057 CAPLUS
AN
     140:16647
DN
     Preparation of 2-aminopyridine-3-carboxamides as remedies for angiogenesis
ΤI
     mediated diseases
     Askew, Benny; Adams, Jeffrey; Booker, Shon; Chen, Guoqing; DiPietro,
IN
     Lucian V.; Elbaum, Daniel; Germain, Julie; Geuns-Meyer, Stephanie D.;
     Habgood, Gregory J.; Handley, Michael; Huang, Qi; Kim, Tae-seong; Li,
     Aiwen; Nishimura, Nobuko; Nomak, Rana; Patel, Vinod F.; Riahi, Babak; Kim,
     Joseph L.; Xi, Ning; Yang, Kevin; Yuan, Chester Chenguang
     Amgen Inc., USA
PA
     U.S. Pat. Appl. Publ., 252 pp., Cont.-in-part of U.S. Ser. No. 46,681.
SO
     CODEN: USXXCO
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OS MARPAT 140:16647

RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L8 ANSWER 13 OF 23 CAPLUS COPYRIGHT 2007 ACS on STN
- AN 2003:855655 CAPLUS
- DN 139:350636
- TI Preparation of amino heteroaryl amides for use in pharmaceutical compositions for the treatment of angiogenesis mediated diseases such as cancer
- IN Patel, Vinod F.; Askew, Benny; Booker, Shon; Chen, Guoqing; Dipietro,
 Lucian V.; Germain, Julie; Habgood, Gregory J.; Huang, Qi; Kim, Tae-seong;
 Li, Aiwen; Nishimura, Nobuko; Nomak, Rana; Riahi, Babak; Yuan, Chester
 Chenguang; Elbaum, Daniel
- PA Amgen Inc., USA
- SO U.S. Pat. Appl. Publ., 148 pp., Cont.-in-part of U.S. Ser. No. 46,622. CODEN: USXXCO
- DT Patent
- LA English
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- L8 ANSWER 14 OF 23 CAPLUS COPYRIGHT 2007 ACS on STN
- AN 2002:965133 CAPLUS
- DN 138:39277
- TI Preparation of N-thiazolyl-N'-pyridyl ureas as antitumor agents
- IN Askew, Benny C.; De Morin, Frenel F.; Hague, Andrew; Laber, Ellen; Li, Aiwen; Liu, Gang; Lopez, Patricia; Nomak, Rana; Santora, Vincent; Tegley, Christopher; Yang, Kevin
- PA Amgen, Inc., USA

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    ANSWER 15 OF 23 CAPLUS COPYRIGHT 2007 ACS on STN
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     2002:736252 CAPLUS
AN
     137:263031
DN
     Preparation of 5-substituted imidazolidine-2,4-diones as metalloproteinase
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     inhibitors
     Eriksson, Anders; Lepistoe, Matti; Lundkvist, Michael; Munck Af
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     Rosenschoeld, Magnus; Zlatoidsky, Pavol
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     Astrazeneca AB, Swed.
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L8
     2002:736236 CAPLUS
AN
DN
     137:247696
     Preparation of 5-substituted imidazolidine-2,4-diones as metalloproteinase
TI
     inhibitors
     Eriksson, Anders; Lepistoe, Matti; Lundkvist, Michael; Munck Af
IN
     Rosenschoeld, Magnus; Zlatoidsky, Pavol
     Astrazeneca AB, Swed.
PA
     PCT Int. Appl., 300 pp.
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      Preparation of substituted 2-(1H-indazol-6-ylamino)nicotinamides for
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      treating KDR-related diseases
      Chen, Guoqing; Adams, Jeffrey; Bemis, Jean; Croghan, Michael; Dipietro,
IN
     Lucian; Dominguez, Celia; Elbaum, Daniel; Germain, Julie; Huang, Qi; Kim, Joseph L.; Ouyang, Xiaohu; Patel, Vinod F.; Smith, Leon M.; Tasker,
     Andrew; Xi, Ning; Xu, Shimin; Yuan, Chester Chenguang; Kim, Tae-Seong
      Amgen Inc., USA
PA
      PCT Int. Appl., 395 pp.
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     Preparation of heterocyclylalkylamine derivatives as remedies for
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     Chen, Guoqing; Adams, Jeffrey; Bemis, Jean; Booker, Shon; Cai, Guolin;
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     Croghan, Michael; DiPietro, Lucian; Dominguez, Celia; Elbaum, Daniel;
     Germain, Julie; Geuns-Meyer, Stephanie; Handley, Michael; Huang, Qi; Kim,
     Joseph L.; Kim, Tae-seong; Kiselyov, Alexander; Ouyang, Xiaohu; Patel,
     Vinod F.; Smith, Leon M.; Stec, Markian; Tasker, Andrew; Xi, Ning; Xu,
     Shimin; Yuan, Chester Chenguang
     Amgen Inc., USA
PA
     PCT Int. Appl., 502 pp.
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      2001:472725 CAPLUS
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      Synthesis and use of substituted piperidine and piperazine derivatives
TI
       (e.g. N-(sulfonyl)aryl, N-alkylcarboxamido piperazines) as antagonists of
      the P2X7 receptor
      Meghani, Premji; Bennion, Colin
IN
      Astrazeneca AB, Swed.
PΑ
      PCT Int. Appl., 156 pp.
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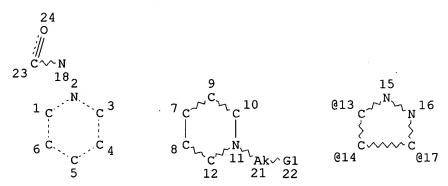
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       2000:842122 CAPLUS
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       134:17318
       Preparation of substituted 2-phenylamino-N-phenylacetamides with
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       immunosuppressing activity
       Furber, Mark; Luker, Timothy Jon; Mortimore, Michael Paul; Thorne, Philip;
 IN
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Meghani, Premji
    Astrazeneca AB, Swed.
PA.
    PCT Int. Appl., 68 pp.
SO
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     2000:742083 CAPLUS
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DN
     Preparation of piperazinyladamantylmethylbenzamides and related compounds
ΤI
     as P2X7 receptor antagonists.
     Alcaraz, Lilian; Furber, Mark; Mortimore, Michael
IN
PA
     AstraZeneca AB, Swed.
     PCT Int. Appl., 166 pp.
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                                        CA 2000-2368829
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     CA 2368829
                         A1
                               20020108
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     EP 1171432
                         A1
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NO 321405
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MARPAT 133:309908
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PRAI SE 1999-1270
GB 2000-2320
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                     THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
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                     ALL CITATIONS AVAILABLE IN THE RE FORMAT
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DN
       130:13850
       Preparation of arylacetamide and arylurea derivatives as 5-HT1A, 5-HT1B,
       and 5-HT1D receptor antagonists.
       Gaster, Laramie Mary; Wyman, Paul Adrian
IN
PΑ
       Smithkline Beecham PLC, UK
       PCT Int. Appl., 73 pp.
SO
       CODEN: PIXXD2
DT
       Patent
LA English
FAN.CNT 1
                                                         APPLICATION NO. DATE
                         KIND
                                                 DATE
       PATENT NO.
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       WO 9850346 A2 19981112
WO 9850346 A3 19990311
                                                                  WO 1998-EP2263
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                                                 19981127 AU 1998-75267
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        MARPAT 130:13850
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        ANSWER 23 OF 23 CAPLUS COPYRIGHT 2007 ACS on STN
rs
        1995:501323 CAPLUS
AN
DN
        122:265361
        Preparation of 3-aryl-5-[(4-aryloxy- and -thiopiperidino)alkyl]oxazolidin-
TI
        2-ones as nervous system agents
      Pruecher, Helmut; Gottschlich, Rudolf; Bartoszyk, Gerd; Seyfried,
IN
        Christoph
        Merck Patent G.m.b.H., Germany
PA
        Eur. Pat. Appl., 18 pp.
SO
        CODEN: EPXXDW
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        Patent
        German
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PATENT NO.		DATE	APPLICATION NO.	DATE
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EP 635505				
P. AT BE CH.	DE. I		GB, GR, IE, IT, LI, LU	, NL, PT, SE
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AT 159252	T	19971115	AT 1994-110781	19940712
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CZ 284544	В6	19981216	CZ 1994-1738	19940719
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NO 9402715	Α	19950123	NO 1994-2715	19940720
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	В			
RU 2135495		19990827	RU 1994-26079	19940720
	A2	19951128	HU 1994-2154	19940721
HU 218912	В	20001228		
US 5561145	A	19961001	US 1994-278210	19940721
AI DE 1993-4324393	A	19930721		
MARPAT 122:265361			·	



VAR G1=13/14/17 NODE ATTRIBUTES: DEFAULT MLEVEL IS ATOM DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RSPEC 14 11 1
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

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100.0% PROCESSED 168418 ITERATIONS 47 ANSWERS SEARCH TIME: 00.00.01

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L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN 2-Piperidinecarboxamide, 1-[[1-(5-methoxy-2-pyridinyl)-5-phenyl-1H-pyrazol-3-yl]carbonyl]- (9CI)
MF C22 H23 N5 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):46

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Pyrazinecarboxamide, 5-[3-[(4,4-difluoro-1-piperidinyl)carbonyl]-1-(3-pyridinyl)-1H-pyrazol-5-yl]- (9CI)

MF C19 H17 F2 N7 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Carbamic acid, [5-[3-[(4-fluoro-1-piperidinyl)carbonyl]-1-(6-methoxy-3-pyridinyl)-1H-pyrazol-5-yl]pyrazinyl]-, 1,1-dimethylethyl ester (9CI)

MF C24 H28 F N7 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Acetamide, N-[1-(3,4-dimethylphenyl)-4-[[2-(3-pyridinyl)-1-piperidinyl]carbonyl]-1H-pyrazol-5-yl]-

MF C24 H27 N5 O2

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Piperidine, 1-[[5-[4-[[(aminocarbonyl)amino]methyl]phenyl]-1-(6-methoxy-3-pyridinyl)-1H-pyrazol-3-yl]carbonyl]- (9CI)

MF C23 H26 N6 O3

$$\begin{array}{c|c} \text{MeO} & \text{O} & \text{O} \\ \text{N} & \text{N} & \text{C} & \text{N} \\ \\ \text{H}_2\text{N} - \text{C} - \text{NH} - \text{CH}_2 \\ \\ \text{O} \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Glycine, N-[1-[[2-[4-(aminoiminomethyl)phenyl]-5-[4-(1,1dimethylethyl)phenyl]-2,3-dihydro-1-methyl-3-oxo-1H-pyrazol-4-yl]carbonyl]4-piperidinyl]-N-(3-pyridinylcarbonyl)-, ethyl ester (9CI)

MF C37 H43 N7 O5

CI COM

$$\begin{array}{c|c} NH & Me \\ H_2N-C & \\ N & \\ N & \\ N-CH_2-C-OEt \\ C=O & O \\ \end{array}$$

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 3-Pyridinecarboxamide, 6-[3-(1-piperidinylcarbonyl)-1-(3-pyridinyl)-1H-pyrazol-5-yl]- (9CI)

MF C20 H20 N6 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 2-Piperidinecarboxamide, 1-[[1'-(6-methoxy-3-pyridinyl)-1-methyl[4,5'-bi1H-pyrazol]-3'-yl]carbonyl]- (9CI)

MF C20 H23 N7 O3

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

MF C35 H39 N7 O5 . C1 H

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 2-Piperidinecarboxamide, 1-[[1-(6-methoxy-3-pyridinyl)-5-phenyl-1H-pyrazol-3-yl]carbonyl]- (9CI)

MF C22 H23 N5 O3

MeO
$$N$$
 N N C N C N C N C N C N

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Benzamide, 4-fluoro-N-[6-[methyl[1-[2-[1-(1-methylethyl)-1H-pyrazol-4-yl]ethyl]-4-piperidinyl]amino]-2-pyridinyl]-, monohydrochloride (9CI)

MF C26 H33 F N6 O . C1 H

PAGE 1-A

PAGE 2-A

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HCl

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
IN Acetamide, 2-[[6-[3-[(4,4-difluoro-1-piperidinyl)carbonyl]-1-(3-pyridinyl)-

1H-pyrazol-5-yl]-3-pyridinyl]oxy]- (9CI) MF C21 H20 F2 N6 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Benzamide, N-[2-[[(5-chloro-2-pyridinyl)amino]carbonyl]phenyl]-4-(1,1dimethylethyl)-2-[[1-[(1-methyl-1H-pyrazol-5-yl)carbonyl]-4piperidinyl]oxy]- (9CI)

MF C33 H35 C1 N6 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 4-Piperidinecarboxamide, N-[(1S)-2-amino-1-[(4-hydroxyphenyl)methyl]-2-oxoethyl]-1-[[1-butyl-3-(3-pyridinyl)-1H-pyrazol-5-yl]methyl]- (9CI)

MF C28 H36 N6 O3

Absolute stereochemistry.

L8

47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN 4-Pyridinecarboxamide, 2-[1-(6-methoxy-3-pyridinyl)-3-(1-IN piperidinylcarbonyl)-1H-pyrazol-5-yl]- (9CI)

C21 H22 N6 O3 MF

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

Benzamide, 2-chloro-4-fluoro-N-[6-[methyl[1-[2-[1-(1-methylethyl)-1H-IN pyrazol-4-yl]ethyl]-4-piperidinyl]amino]-2-pyridinyl]- (9CI)

C26 H32 C1 F N6 O MF

COM CI

PAGE 2-A

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Carbamic acid, [5-[3-[(4,4-difluoro-1-piperidinyl)carbonyl]-1-(6-methoxy-3-pyridinyl)-1H-pyrazol-5-yl]pyrazinyl]-, 1,1-dimethylethyl ester (9CI)

MF C24 H27 F2 N7 O4

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 2-Furancarboxamide, N-[1-(2-chlorophenyl)-4-[[2-(3-pyridinyl)-1piperidinyl]carbonyl]-1H-pyrazol-5-yl]-

MF C25 H22 C1 N5 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Piperidine, 1-[[5-[4-[2-[(aminocarbonyl)amino]ethoxy]phenyl]-1-(6-methoxy-3-pyridinyl)-1H-pyrazol-3-yl]carbonyl]- (9CI)

MF C24 H28 N6 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Glycine, N-[1-[[2-[4-(aminoiminomethyl)phenyl]-5-[4-(1,1dimethylethyl)phenyl]-2,3-dihydro-1-methyl-3-oxo-1H-pyrazol-4-yl]carbonyl]4-piperidinyl]-N-(3-pyridinylcarbonyl)- (9CI)

MF C35 H39 N7 O5

CI COM

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 3-Pyridinecarboxamide, 6-[3-[(4-methoxy-1-piperidinyl)carbonyl]-1-(3-pyridinyl)-1H-pyrazol-5-yl]- (9CI)

MF C21 H22 N6 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Carbamic acid, [5-[3-[(4,4-difluoro-1-piperidinyl)carbonyl]-1-(6-methoxy-3-pyridazinyl)-1H-pyrazol-5-yl]-2-pyridinyl]-, 1,1-dimethylethyl ester (9CI)

MF C24 H27 F2 N7 O4

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 2-Furancarboxamide, N-[1-(3,4-dimethylphenyl)-4-[[2-(3-pyridinyl)-1-piperidinyl]carbonyl]-1H-pyrazol-5-yl]-

MF C27 H27 N5 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Carbamic acid, [[4-[1-(6-methoxy-3-pyridinyl)-3-(1-piperidinylcarbonyl)-1H-pyrazol-5-yl]phenyl]methyl]-, 1,1-dimethylethyl ester (9CI)

MF C27 H33 N5 04

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Benzamide, 2,4,6-trifluoro-N-[6-[[1-[2-[1-(1-methylethyl)-1H-pyrazol-4-yl]ethyl]-4-piperidinyl]oxy]-2-pyridinyl]-, monohydrochloride (9CI)

MF C25 H28 F3 N5 O2 . C1 H

PAGE 1-A

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 2-Piperidinecarboxamide, 1-[[5-(5-chloro-2-pyridinyl)-1-(3-pyridinyl)-1Hpyrazol-3-yl]carbonyl]- (9CI)

MF C20 H19 C1 N6 O2

$$\begin{array}{c|c}
 & O \\
 & H_2N-C \\
 & N \\
 & O \\
 & N \\
 & O \\$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 2-Piperidinecarboxamide, 1-[[1-(6-methoxy-3-pyridinyl)-5-(4-thiazolyl)-1Hpyrazol-3-yl]carbonyl]- (9CI)

MF C19 H20 N6 O3 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

MF C37 H40 N6 O5

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 2-Piperidinecarboxamide, 1-[[1-(6-methoxy-3-pyridinyl)-5-phenyl-1H-pyrazol-3-yl]carbonyl]-N,N-dimethyl- (9CI)

MF C24 H27 N5 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Benzamide, 4-fluoro-N-[6-[methyl[1-[2-[1-(1-methylethyl)-1H-pyrazol-4-yl]ethyl]-4-piperidinyl]amino]-2-pyridinyl]- (9CI)

MF C26 H33 F N6 O

CI COM

PAGE 2-A

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN 3-Pyridinecarboxamide, 6-[3-[(4,4-difluoro-1-piperidinyl)carbonyl]-1-(6-methyl-3-pyridinyl)-1H-pyrazol-5-yl]- (9CI) C21 H20 F2 N6 O2 IN

MF

$$\begin{array}{c|c} & & & \\ & & & \\ N & & & \\ & & & \\ N & & \\ & & & \\ C-NH_2 & & \\ & & \\ O & & \\ \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L847 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Acetamide, N-[1-(2-chlorophenyl)-4-[[2-(3-pyridinyl)-1piperidinyl]carbonyl]-1H-pyrazol-5-yl]-

C22 H22 Cl N5 O2 MF

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Benzamide, N-[1-[(2-ethyl-1-piperidinyl)carbonyl]-2-[1-phenyl-3-(3-

pyridinyl)-1H-pyrazol-4-yl]ethenyl]- (9CI)

MF C31 H31 N5 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 2-Piperidinecarboxamide, 1-[[1-(6-methoxy-3-pyridinyl)-5-(2-pyridinyl)-1H-

pyrazol-3-yl]carbonyl]- (9CI)

C21 H22 N6 O3 MF

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47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN
3-Pyridinecarboxamide, 6-[3-[(4-fluoro-1-piperidinyl)carbonyl]-1-(3-pyridinyl)-1H-pyrazol-5-yl]- (9CI) IN

MF C20 H19 F N6 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Carbamic acid, [5-[3-[(4-methoxy-1-piperidinyl)carbonyl]-1-(6-methoxy-3pyridinyl)-1H-pyrazol-5-yl]pyrazinyl]-, 1,1-dimethylethyl ester (9CI)

MF C25 H31 N7 O5

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Propanamide, N-[1-(2-chlorophenyl)-4-[[2-(3-pyridinyl)-1-

piperidinyl]carbonyl]-1H-pyrazol-5-yl]-

MF C23 H24 C1 N5 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Carbamic acid, [2-[4-[1-(6-methoxy-3-pyridinyl)-3-(1-piperidinylcarbonyl)-1H-pyrazol-5-yl]phenoxy]ethyl]-, 1,1-dimethylethyl ester (9CI)

MF C28 H35 N5 O5

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Benzamide, 2,4,6-trifluoro-N-[6-[[1-[2-[1-(1-methylethyl)-1H-pyrazol-4-yl]ethyl]-4-piperidinyl]oxy]-2-pyridinyl]- (9CI)

MF C25 H28 F3 N5 O2

CI COM

PAGE 1-A

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47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN 3-Pyridinecarboxamide, 6-[3-[(4,4-difluoro-1-piperidinyl)carbonyl]-1-(3-IN pyridinyl)-1H-pyrazol-5-yl]- (9CI)

C20 H18 F2 N6 O2 MF

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 & N & C & N
\end{array}$$

$$\begin{array}{c|c}
 & C & N & F
\end{array}$$

$$\begin{array}{c|c}
 & C & N & C & N
\end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Carbamic acid, [1-[1-[[1-(6-methoxy-3-pyridinyl)-5-(2-pyridinyl)-1Hpyrazol-3-yl]carbonyl]-2-piperidinyl]cyclopropyl]-, 1,1-dimethylethyl ester (9CI)

MF C28 H34 N6 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

 r_8 REGISTRY COPYRIGHT 2007 ACS on STN

IN Glycine, N-[1-[2-[4-(aminoiminomethyl)phenyl]-5-[4-(1,1dimethylethyl)phenyl]-2,3-dihydro-1-methyl-3-oxo-1H-pyrazol-4-yl]carbonyl]-4-piperidinyl]-N-(3-pyridinylcarbonyl)-, ethyl ester, monohydrochloride (9CI)

MF C37 H43 N7 O5 . C1 H

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 2-Piperidinecarboxamide, 1-[[1-(6-methoxy-3-pyridinyl)-5-phenyl-1H-pyrazol-3-yl]carbonyl]-N-methyl- (9CI)

MF C23 H25 N5 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Benzamide, 2-chloro-4-fluoro-N-[6-[methyl[1-[2-[1-(1-methylethyl)-1H-pyrazol-4-yl]ethyl]-4-piperidinyl]amino]-2-pyridinyl]-, monohydrochloride (9CI)

MF C26 H32 C1 F N6 O . C1 H

0 Cl . PAGE 2-A

● HCl

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47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN 2-Piperidinecarboxamide, 1-[[5-(5-methyl-2-pyridinyl)-1-(3-pyridinyl)-1H-pyrazol-3-yl]carbonyl]- (9CI) C21 H22 N6 O2 IN

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L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN Propanamide, N-[1-(3,4-dimethylphenyl)-4-[[2-(3-pyridinyl)-1-piperidinyl]carbonyl]-1H-pyrazol-5-yl]-

MF C25 H29 N5 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 47 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN

IN 4-Piperidinecarboxamide, N-[(1S)-2-amino-1-[(4-hydroxyphenyl)methyl]-2oxoethyl]-1-[[1-[4-(1,1-dimethylethyl)phenyl]-3-(3-pyridinyl)-1H-pyrazol-5yl]methyl]- (9CI)

MF C34 H40 N6 O3

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> s L8 and (C26 H32 Cl F N6 O . Cl H/mf or C25 H28 F3 N5 O2/mf or C26 H33 F N6 O/mf or C25 H28 F3 N5 O2 . Cl H/mf or C26 H32 Cl F N6 O/mf)

1 C26 H32 CL F N6 O . CL H/MF

52 C25 H28 F3 N5 O2/MF

20 C26 H33 F N6 O/MF

6 C25 H28 F3 N5 O2 . CL H/MF

2 C26 H32 CL F N6 O/MF

L9 5 L8 AND (C26 H32 CL F N6 O . CL H/MF OR C25 H28 F3 N5 O2/MF OR C26 H33 F N6 O/MF OR C25 H28 F3 N5 O2 . CL H/MF OR C26 H32 CL F N6 O/MF)

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COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 206.30 206.51

FULL ESTIMATED COST

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L10 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:346988 CAPLUS

DN 142:392299

 ${\tt TI}$ Preparation of aniline- and aminopyridine-derivatives as 5-HT1F receptor agonists

IN Blanco-Pillado, Maria-Jesus; Cohen, Michael Philip; Filla, Sandra Ann; Hudziak, Kevin John; Kohlman, Daniel Timothy; Benesh, Dana Rae; Victor, Frantz; Xu, Yao-Chang; Ying, Bai-Ping; Zacherl, Deanna Piatt; Zhang, Deyi

PA Eli Lilly and Company, USA

SO PCT Int. Appl., 127 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO. KIND DATE APPLICATION NO. DATE

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WO 2005035499
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     MARPAT 142:392299
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AB Title compds. I [X = -C(R3c)=, -N=; R1 = (un)substituted-alkyl, -cycloalkyl, -Ph, etc.; R2 = H, n-alkyl, cycloalkylalkyl with provisions; R3a, R3b, and, when X = -C(R3c)=, R3c independently = H, F, CH3 with provisions; R4 = H, alkyl; R5 = H, alkyl, cycloalkylcarbonyl with provisions] and their pharmaceutically acceptable salts, are prepared and disclosed as useful agonists for 5-HT1F receptor. Thus, e.g., II was prepared by reductive alkylation of 2-chloro-4-fluoro-N-(3-aminophenyl)benzamide (preparation given) with 1-methylpiperidin-4-one. The binding ability of I towards the 5-HT1F receptor was evaluated using radioligand binding assay and it revealed that selected compds. of the invention had a high affinity for the receptor, with exemplary Ki values

Ι

in the range of 600 nm or less. I as 5-HT1F receptor agonists should prove useful in the treatment of migraine.

IT 850082-67-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of aniline- and aminopyridine-derivs. as 5-HT1F receptor agonists)

RN 850082-67-6 CAPLUS

CN Benzamide, 2-chloro-4-fluoro-N-[6-[methyl[1-[2-[1-(1-methylethyl)-1H-pyrazol-4-yl]ethyl]-4-piperidinyl]amino]-2-pyridinyl]-, monohydrochloride (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

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RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d bib abs hitstr 2

L10 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:927173 CAPLUS

DN 141:395422

- Preparation of N-[(piperidinyloxy)phenyl]-, N-[(piperidinyloxy)pyridinyl]-, N-[(piperidinylsulfanyl)phenyl]-, and N-[(piperidinylsulfanyl)pyridinyl] amides as 5-HT1F agonists for treatment of migraine
- IN Blanco-Pillado, Maria-Jesus; Benesh, Dana Rae; Filla, Sandra Ann; Hudziak, Kevin John; Mathes, Brian Michael; Kohlman, Daniel Timothy; Ying, Bai-Ping; Zhang, Deyi; Xu, Yao-Chang
- PA Eli Lilly and Company, USA
- SO PCT Int. Appl., 186 pp.

CODEN: PIXXD2

DT Patent LA English

FAN.CNT 1

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PRAI	US	US 2003-464396P				P	20030418											
	WO 2004-US9283				Α		20040414											
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 X
 Q
 R^{4}
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AB Title compds. I [wherein Q = O, S; X = CR4c, N; R1 = (un)substituted alkyl, cycloalkyl(alkyl), Ph, heterocyclyl; R2 = H, (fluoro)alkyl, cycloalkylalkyl, (un) substituted pyrazolyl(alkyl); R3 = H, alkyl; R4a, R4b, R4c = independently H, halo, (fluoro)alkyl; R5, R6 = independently H, (fluoro)alkyl; with the proviso that R6 = alkyl only when $R5 \neq H$; and pharmaceutically acceptable acid addition salts thereof] were prepared by standard and solid phase combinatorial methods as 5-HT1F agonists. For example, amidation of [3-[(1-methylpiperidin-4-yl)oxy]phenyl]amine (preparation given) with benzoyl chloride afforded II (91%). In a radioligand binding assay using Ltk cells transfected with the human 5-HT1F receptor sequence, exemplified invention compds. exhibited high affinity for the receptor with Ki values of ≤ 150 nM. Thus, I and their pharmaceutical compns. are useful for activating 5-HT1F receptors, inhibiting neuronal protein extravasation, and treating or preventing migraine in mammals, especially humans (no data).

TT 790669-85-1P, 2,4,6-Trifluoro-N-[6-[[1-[2-(1-isopropyl-1H-pyrazol-4-yl)ethyl]piperidin-4-yl]oxy]pyridin-2-yl]benzamide 790669-86-2P, 2,4,6-Trifluoro-N-[6-[[1-[2-(1-isopropyl-1H-pyrazol-4-yl)ethyl]piperidin-4-yl]oxy]pyridin-2-yl]benzamide hydrochloride
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(5-HT1F agonist; preparation of piperidinyl-substituted amides as 5-HT1F agonists for treatment of migraine)

RN 790669-85-1 CAPLUS

CN

Benzamide, 2,4,6-trifluoro-N-[6-[[1-[2-[1-(1-methylethyl)-1H-pyrazol-4-yl]ethyl]-4-piperidinyl]oxy]-2-pyridinyl]- (9CI) (CA INDEX NAME)

PAGE 1-A

RN 790669-86-2 CAPLUS

CN Benzamide, 2,4,6-trifluoro-N-[6-[[1-[2-[1-(1-methylethyl)-1H-pyrazol-4-yl]ethyl]-4-piperidinyl]oxy]-2-pyridinyl]-, monohydrochloride (9CI) (CA INDEX NAME)

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PAGE 2-A

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RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT